Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 11 Mar 2024 until 23:59 on Tuesday 12 Mar 2024

Forecast Issued on Sunday 10 Mar 2024 at 13:30

Confidence: High for an unsettled weather pattern through the week but moderate for details.

Headline for Monday 11 Mar 2024: A cloudy but mostly dry day on Monday.

Mountain weather hazards on Monday 11 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
30%	30%	20%	20%	20%	20%	30%	30%

Forecast for Monday 11 Mar 2024

Weather: A rather cloudy day on Monday with perhaps some brighter spells during the morning. Largely dry throughout, however there is the chance of a little light rain or drizzle at times from thicker cloud.

Chance of cloud-free hill tops above 800m: 30-40%

Low cloud and visibility: Scattered or broken cloud base 500-700m, lifting a little to 600-800m later in the morning. Visibility poor in hill fog, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 11 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/32 E	19/23 E	13/16 NE	7/10 E	4/7 SE	5/8 NW	6/8 NW	5/8 E	6/9 S
600	16/22 E	10/15 NE	7/11 NE	6/9 NE	3/6 SE	5/8 NW	6/8 NW	5/7 NE	5/8 S
300	9/23 NE	4/13 NE	4/9 NE	4/8 E	3/6 NE	4/8 NW	4/7 NW	3/6 N	3/7 W
Valley	10/21 NE	8/15 NE	7/10 NE	5/8 E	2/5 E	5/8 NW	5/8 NW	3/6 NE	3/6 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-6	0/-5	0/-4	-0/-4	1/-1	1/-1	0/-2	-0/-3	-1/-4
600	1/-4	1/-3	1/-2	2/-1	3/2	4/1	2/0	2/-0	1/-1
300	3/-0	3/1	2/1	4/3	6/5	6/5	5/3	4/3	3/2
Valley	6/3	6/3	5/3	6/5	8/7	8/6	7/5	6/6	6/5
Freezing Level*	1200m	1200m	1300m	1000m	1000m	1000m	1000m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold at height, be prepared with appropriate layers.

Forecast for Tuesday 12 Mar 2024

Weather: Cloudy but dry through the overnight period but rain arriving from the west by around dawn. This light and patchy at first but turning heavier and more persistent by midday, continuing through the rest of the day but easing at times.

Maximum wind: Southeasterly 10-15 mph, gusting 25 mph at times

Chance of cloud-free hill tops above 800m: 20-30%

Low cloud and visibility: Scattered or broken cloud base 500-700m, lowering 400m at times in heavier rain. Visibility moderate in rain and poor in hill fog, improving in drier interludes.

Temperature: **Valleys:** Plus 5 rising to plus 10 Celsius
At 800m: Plus 1 rising to plus 5 Celsius
Freezing level: 1000m at first, soon rising above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1330 on Sun 10 Mar 2024

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